



Substitute for form 1449A/PTO		Complete if Known			
		Application Number	10/691,942		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	October 22, 2003		
		First Named Inventor	CHISHTI, MUHAMMAD		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	1	of	4	Attorney Docket Number	018563-005820US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
JW	1	US-3,660,900	05-09-1972	Andrews	
	2	US-3,860,803	01-14-1975	Levine	
	3	US-4,504,225	03-12-1985	Yoshii	
	4	US-4,505,673	03-19-1985	Yoshii	
	5	US-4,755,139	07-05-1988	Abbatte et al.	
	6	US-4,793,803	12-27-1988	Martz	
	7	US-4,798,534	01-17-1989	Breads	
	8	US-4,856,991	08-15-1989	Breads et al.	
	9	US-4,936,862	06-26-1990	Walker et al.	
	10	US-5,011,405	04-30-1991	Lemchen	
	11	US-5,017,133	05-21-1991	Miura	
	12	US-5,035,613	07-30-1991	Breads et al.	
	13	US-5,055,039	10-08-1991	Abbate et al.	
	14	US-5,059,118	10-22-1991	Breads et al.	
	15	US-5,139,429	08-18-1992	Andreiko et al.	
	16	US-5,186,623	02-16-1993	Breads et al.	
	17	US-5,273,429	12-28-1993	Rekow	
	18	US-5,338,198	08-16-1994	Wu et al.	
	19	US-5,340,309	08-23-1994	Robertson	
	20	US-5,342,202	08-30-1994	Deshayes	
	21	US-5,368,478	11-29-1994	Andreiko et al.	
	22	US-5,382,164	01-17-1995	Stern	
	23	US-5,395,238	03-07-1995	Andreiko et al.	
	24	US-5,431,562	07-11-1995	Andreiko et al.	
	25	US-5,447,432	09-05-1995	Andreiko et al.	
	26	US-5,452,219	09-19-1995	Dehoff et al.	
	27	US-5,454,717	10-03-1995	Andreiko et al.	
	28	US-5,456,600	10-10-1995	Andreiko et al.	
	29	US-5,474,448	12-12-1995	Andreiko et al.	
	30	US-5,533,895	07-09-1996	Andreiko et al.	
	31	US-5,542,842	08-06-1996	Andreiko et al.	
	32	US-5,549,476	08-27-1996	Stern	
	33	US-5,587,912	12-24-1996	Anderson et al.	
	34	US-5,605,459	02-25-1997	Kuroda et al.	
	35	US-5,607,305	03-04-1997	Anderson et al.	
	36	US-5,621,648	04-15-1997	Crump	
	37	US-5,645,421	07-08-1997	Slotsky	
	38	US-5,725,376	03-10-1998	Poirier	
JW	39	US-6,217,334 B1	04-17-2001	Hultgren	

Examiner Signature	<i>John Wilson</i>	Date Considered	5/5/04
-----------------------	--------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/691,942		
		Filing Date	October 22, 2003		
		First Named Inventor	CHISHTI, MUHAMMAD		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	2	of	4	Attorney Docket Number	018563-005820US

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appeared		T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			C/C	Figures	
gn	40	FR	2 369 828		06-02-1978		—	—	<input type="checkbox"/>
gn	41	WO	94/10935		05-26-1994		—	—	<input type="checkbox"/>
gn	42	WO	98/32394		07-30-1998		—	—	<input type="checkbox"/>

Examiner Signature	<i>John Wilson</i>	Date Considered	<i>5/5/04</i>
-----------------------	--------------------	--------------------	---------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60082380 v1



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/691,942		
		Filing Date	October 22, 2003		
		First Named Inventor	CHISHTI, MUHAMMAD		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	3	of	4	Attorney Docket Number	018563-005820US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
g.w.	43	Biostar Operation & Training Manual, Great Lakes Orthodontics, Ltd. 20 pgs.	
	44	Chiappone, "Constructing the Gnathologic Setup and Positioner", J. Clin. Orthod. Vol. 14, no. 2., 2/80, pp. 121-133.	
	45	Cottinham, "Gnatologic Clear Plastic Positioner", Am. J. Orthod. vol. 55, no. 1, 01/69, pp. 23-31.	
	46	Cureton, "Correcting Maligned Mandibular Incisors with Removable Retainers", J. Clin. Orthod. vol. 30, no. 7, 7/96, pp. 390-395.	
	47	Doyle, "Digital Dentistry" Computer Graphics World (October 2000) pp. 50-52, 54.	
	48	Elsasser, "Some Observations on the History and Uses of the Kesling Positioner", Am. J. Orthod. vol. 36, 01-12/50, pp. 386-374.	
	49	Kamada et al., "Construction of Tooth Positioners with LTV Vinyl Silicone Rubber and some Case Reports", J. Nihon University School of Dentistry, vol. 24, no. 1, 3/82, pp. 1-27.	
	50	Kesling, "Coordinating the Predetermined Pattern and Tooth Positioner with Conventional Treatment", Am. J. Orthod. Oral Surg. vol. 32, no. 5, 5/46.	
	51	Kesling, "The Philosophy of the Tooth Positioning Appliance", Am. J. Orthod. Oral surg. vol. 31, no. 6, 6/45, pp. 297-304.	
	52	Kleeman et al., "The Speed Positioner", J. Clin. Orthod. vol. 30. no. 12, 12/96, pp. 673-680.	
	53	Kuroda et al., "Three dimensional Dental Cast Analyzing system Using Laser Scanning", Am. J. Orthod. Dentofac. Orthop, vol. 110, no. 4, 10/96, pp. 365-369.	
	54	Nishiyama et al., "A New Construction of Tooth Positioner by LTV Vinyl Silicone Rubber", J. Nihon Univ. School of Dentistry, vol. 19, no. 2, 6/77, pp. 93-102.	
	55	Redmond et al., "Clinical Implications of Digital Orthodontics" Am. J. Orthodont. Dentofacial Orthopedics (2000) 117(2) 240-242.	
	56	Sheridan, "Moving Teeth with Essix™ Appliances: Windows & Divots™, Essix™ Appliances Fabrication, Application and Rationale, Raintree Essix & ARS Materials, Inc.", Technical Magazine, . www.essix.com/magazine/default, 8/97, 7 pgs.	
	57	Shilliday, "Minimizing Finishing Problems with the Mini-positioner", Am. J. Orthod. vol. 59, no. 6, 6/71, pp. 596-599.	
g.w.	58	Warunek et al. "Physical and Mechanical Properties of Elastomers in Orthodontic Positioners", Am. J. Orthod. Dentofac. Orthop, vol. 95, no. 5, 5/89, pp. 388-400.	

Examiner Signature	<i>John Wilson</i>	Date Considered	5/5/04
-----------------------	--------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/691,942		
		Filing Date	October 22, 2003		
		First Named Inventor	CHISHTI, MUHAMMAD		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	4	of	4	Attorney Docket Number	018563-005820US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JW	59	Wells, "Application of the Positioner Appliance in Orthodontic Treatment", Am. J. Orthodont. vol. 58, no. 4, 10/70, pp. 351-366.	
	60	Yoshii, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-I. The D.P. Concept and Implementation of Transparent Silicone Resin (Orthocon)", Nippon Dental Review, vol. 452, 6/80, pp. 61-74.	
	61	Yoshii, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-II. The D.P. Manufacturing Procedure and Clinical Applications", Nippon Dental Review, vol. 454, 8/80, pp. 107- 130.	
	62	Yoshii, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III. The General concept of the D.P. Method and its Therapeutic Effect, Part I. Dental and Functional Reversed Occlusion Case Reports", Nippon Dental Review, vol. 457, 11/80, pp. 146-164.	
JW	63	Yoshii, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III. The General concept of the D.P. Method and its Therapeutic Effect, Part 2, Skeletal Reversed Occlusion Case Reports", Nippon Dental Review, vol. 458, 12/80, pp. 112-129.	

Examiner Signature	<i>John Wilson</i>	Date Considered	5/5/04
-----------------------	--------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.